



Innovation, Energy and Mines
Petroleum Branch
360-1395 Ellice Ave, Winnipeg MB R3G 3P2
T 204-945-6577 F 204-945-0586
www.manitoba.ca

WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/11 – December 28/11)

<u>DRILLING ACTIVITY</u>	To December 28/11	To December 29/10	2010 Total
Drilling Licences Issued	672	631	632
Licences Cancelled	55	4	4
Vertical Wells Drilled	42	79	79
Horizontal Wells Drilled	536	436	436
Stratigraphic Test Holes Drilled	0	1	1
Wells Drilled - Total	578	516	516
No. of Metres Drilled	1 068 753	946 576	946 576
Wells Re-entered	7	0	0
Wells Being Drilled	0	1	1
No. of Active Rigs	0	1	1
Wells Licensed but Not Spudded	144	108	108
Wells Completed as Potential Oil Wells	559	460	460
Wells Abandoned Dry	13	19	19
Wells Drilled but Not Completed	0	0	0
Other Completions	7	37	37
New Wells on Production	247	211	360

GEOPHYSICAL ACTIVITY

Geophysical Programs Licensed	19	14	23
Licences Cancelled	0	0	0
Kilometers Licensed	4 815	1899	2 249
Kilometers Run	1 422	537	2 020

OIL PRICES (Average)

	2011	2010
Month of October	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)
Month of November	558.90 (88.81)	449.85 (71.49)

	2011	2010
Month of February	183 625.6	135 441.2
Cumulative Thru February 28	386 090.7	281 890.5

WEEKLY WELL ACTIVITY REPORT**28 December 2011**

Lic. No.: 7315 Petrobakken Goodlands HZNTL 16-9-2-24 (WPM)
UWI: 100.16-09-002-24W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7332 EOG Waskada Prov. HZNTL A6-16-2-25 (WPM)
UWI: 102.06-16-002-25W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7333 EOG Waskada HZNTL 2-17-2-25 (WPM)
UWI: 102.02-17-002-25W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7336 EOG Waskada HZNTL A10-17-1-25 (WPM)
UWI: 103.10-17-001-25W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7372 T. Bird et al South Kirkella 16-16-11-29 (WPM)
UWI: 100.16-16-011-29W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7373 Reliable South Kirkella A14-10-11-29 (WPM)
UWI: 102.14-10-011-29W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7393 Reliable East Manson Prov. 12-16-13-28 (WPM)
UWI: 100.12-16-013-28W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 28-Dec-2011

Lic. No.: 7396	Paradise Daly Sinclair COM 7-23-9-29 (WPM) UWI: 100.07-23-009-29W1.00 – 1 59D UWI: 100.07-23-009-29W1.02 – 1 62B
	Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 02-Feb-2011 Field/Pool Code: 1 59D/1 62B (Commingle)
Lic. No.: 7425	Penn West Waskada HZNTL 16-24-1-24 (WPM) UWI: 100.16-24-001-24W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7427	Penn West Waskada HZNTL 8-26-1-24 (WPM) UWI: 100.08-26-001-24W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7428	Penn West Waskada HZNTL 5-27-1-24 (WPM) UWI: 100.05-27-001-24W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7433	Legacy South Pierson HZNTL 5-16-1-28 (WPM) UWI: 100.05-16-001-28W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7452	Legacy South Pierson HZNTL 2-14-1-28 (WPM) UWI: 100.02-14-001-28W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7471	Clampett South Napinka 12-3-4-25 (WPM) UWI: 100.12-03-004-25W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7534	Reliable South Kirkella HZNTL 7-15-11-29 (WPM) UWI: 100.07-15-011-29W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011

Lic. No.: 7580	Legacy Pierson HZNTL 15-31-1-28 (WPM) UWI: 102.15-31-001-28W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7606	CNRL Pierson HZNTL 1-23-2-29 (WPM) UWI: 100.01-23-002-29W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7618	T. Bird et al South Kirkella 4-23-11-29 (WPM) UWI: 100.04-23-011-29W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7634	Penn West Waskada HZNTL 2-4-2-25 (WPM) UWI: 100.02-04-002-25W1.00
	Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 16-Apr-2011 Field/Pool Code: 3 29A
Lic. No.: 7683	Fort Calgary East Manson 8-21-13-28 (WPM) UWI: 100.08-21-013-28W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7750	Legacy Pierson HZNTL 11-36-2-29 (WPM) UWI: 100.11-36-002-29W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 7778	Legacy Pierson 5-33-1-28 (WPM) UWI: 100.05-33-001-28W1.00
	Status: Licence Cancelled (CAN) Licence Cancelled: 28-Dec-2011
Lic. No.: 8029	Legacy Pierson HZNTL 13-26-2-29 (WPM) UWI: 100.13-26-002-29W1.00
	Status: Completing (COMP) Completing: 11-Dec-2011

Lic. No.: 8106 South Pierson Unit No. 2 HZNTL A8-30-2-29 (WPM)
UWI: 103.08-30-002-29W1.00

Intermediate Casing: 139.70 mm @ 1881.00 m with 48.5 t
Finished Drilling: 21-Dec-2011
Total Depth: 1881.00 m
Rig Released: 22-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 22-Dec-2011

Lic. No.: 8119 Reliable East Manson HZNTL 7-9-13-28 (WPM)
UWI: 100.07-09-013-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 15-Sep-2011
Field/Pool Code: 99 Confidential Pool Code

Lic. No.: 8293 Waskada Unit No. 2 HZNTL 14-26-1-26 (WPM)
UWI: 102.14-26-001-26W1.00

Intermediate Casing: 139.70 mm @ 1752.00 m with 48.1 t
Rig Released: 20-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 20-Dec-2011

Lic. No.: 8315 Fort Calgary East Manson 8-19-13-28 (WPM)
UWI: 100.08-19-013-28W1.00

Rig Released: 20-Dec-2011
Status: Abandoned Dry (ABD D)
Abandoned Dry: 20-Dec-2011

Lic. No.: 8348 Waskada Unit No. 7 HZNTL A13-20-1-25 (WPM)
UWI: 103.13-20-001-25W1.00

Intermediate Casing: 139.70 mm @ 1707.00 m with 46.3 t
Rig Released: 21-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 21-Dec-2011

Lic. No.: 8352 Waskada Unit No. 16 HZNTL 2-9-2-25 (WPM)
UWI: 102.02-09-002-25W1.00

Intermediate Casing: 139.70 mm @ 1896.00 m with 49.5 t
Finished Drilling: 20-Dec-2011
Total Depth: 1896.00 m
Rig Released: 21-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 21-Dec-2011

Lic. No.: 8376 Penn West Waskada HZNTL 2-6-2-25 (WPM)
UWI: 102.02-06-002-25W1.00

Status: Completing (COMP)
Completing: 13-Dec-2011

Lic. No.: 8406 Clampett Tilston Prov. 14-6-6-29 (WPM)
UWI: 100.14-06-006-29W1.00

Status: Shut Down For Christmas (SDFC)
Shut Down For Christmas: 20-Dec-2011

Lic. No.: 8422 Fort Calgary East Manson Prov. HZNTL 1-28-13-28 (WPM)
UWI: 100.01-28-013-28W1.00

Finished Drilling: 19-Dec-2011
Total Depth: 1935.00 m
Rig Released: 21-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 21-Dec-2011

Lic. No.: 8428 Tundra East Manson HZNTL 15-9-13-28 (WPM)
UWI: 100.15-09-013-28W1.00

Finished Drilling: 19-Dec-2011
Total Depth: 1924.00 m
Rig Released: 20-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 20-Dec-2011

Lic. No.: 8436 Tundra Daly Sinclair HZNTL 9-13-8-29 (WPM)
UWI: 102.09-13-008-29W1.00

Intermediate Casing: 114.30 mm @ 2487.00 m with 48.9 t
Rig Released: 20-Dec-2011

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 20-Dec-2011

Lic. No.: 8461 Waskada LAm Unit No. 1 HZNTL B10-25-1-26 (WPM)
UWI: 104.10-25-001-26W1.00

Licence Issued: 21-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 02B-25-01-26
Co-ords: 75.00m (N) of (S) boundary of Sec. 25
 664.86m (W) of (E) boundary of Sec. 25
Grd Elev: 466.99 m
Proj. TD: 1817 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8462 Waskada LAm Unit No. 1 HZNTL C10-25-1-26 (WPM)
UWI: 105.10-25-001-26W1.00

Licence Issued: 21-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 02B-25-01-26
Co-ords: 75.00m (N) of (S) boundary of Sec. 25
 634.86m (W) of (E) boundary of Sec. 25
Grd Elev: 466.91 m
Proj. TD: 1840 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8463 Waskada LAm Unit No. 1 HZNTL D10-25-1-26 (WPM)
UWI: 106.10-25-001-26W1.00

Licence Issued: 21-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 02B-25-01-26
Co-ords: 75.00m (N) of (S) boundary of Sec. 25
 649.86m (W) of (E) boundary of Sec. 25
Grd Elev: 466.98 m
Proj. TD: 1814 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8464

Waskada LAm Unit No. 1 HZNTL B10-24-1-26 (WPM)
UWI: 104.10-24-001-26W1.00

Licence Issued: 21-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 02A-25-01-26
Co-ords: 120.00m (N) of (S) boundary of Sec. 25
584.77m (W) of (E) boundary of Sec. 25
Grd Elev: 466.47 m
Proj. TD: 1648 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8465

EOG Coulter HZNTL 11-33-1-27 (WPM)
UWI: 100.11-33-001-27W1.00

Licence Issued: 21-Dec-2011
Licensee: EOG RESOURCES CANADA INC.
Mineral Rights: EOG RESOURCES CANADA INC.
Contractor: Precision Drilling (1987) Ltd. - Rig# 195
Surface Location: 12C-34-01-27
Co-ords: 596.61m (S) of (N) boundary of Sec. 34
69.93m (E) of (W) boundary of Sec. 34
Grd Elev: 453.33 m
Proj. TD: 1645 m (Triassic)
Field: Coulter
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8466

Legacy Coulter HZNTL A5-33-1-27 (WPM)
UWI: 102.05-33-001-27W1.00

Licence Issued: 21-Dec-2011
Licensee: Legacy Oil + Gas Inc.
Mineral Rights: Legacy Oil + Gas Inc.
Contractor: To Be Determined - Rig# 0
Surface Location: 05C-34-01-27
Co-ords: 690.00m (N) of (S) boundary of Sec. 34
100.00m (E) of (W) boundary of Sec. 34
Grd Elev: 453.87 m
Proj. TD: 2467 m (Mississippian)
Field: Coulter
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8467

Legacy Pierson HZNTL 8-35-1-28 (WPM)
UWI: 100.08-35-001-28W1.00

9

Licensee: Legacy Oil + Gas Inc.
Mineral Rights: Legacy Oil + Gas Inc.
Contractor: To Be Determined - Rig# 0
Surface Location: 05C-35-01-28
Co-ords: 690.00m (N) of (S) boundary of Sec. 35
50.00m (E) of (W) boundary of Sec. 35
Grd Elev: 455.94 m
Proj. TD: 2337 m (Mississippian)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8468

Legacy Pierson HZNTL 8-8-2-28 (WPM)
UWI: 100.08-08-002-28W1.00

Licensee: Legacy Oil + Gas Inc.
Mineral Rights: Legacy Oil + Gas Inc.
Contractor: To Be Determined - Rig# 0
Surface Location: 08D-07-02-28
Co-ords: 690.00m (N) of (S) boundary of Sec. 7
60.00m (W) of (E) boundary of Sec. 7
Grd Elev: 460.92 m
Proj. TD: 2481 m (Mississippian)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8469

Reliable East Manson HZNTL 7-8-13-28 (WPM)
UWI: 100.07-08-013-28W1.00

Licensee: Reliable Energy Ltd.
Mineral Rights: Reliable Energy Ltd.
Contractor: Terroco Drilling Ltd. - Rig# 4
Surface Location: 05B-09-13-28
Co-ords: 500.00m (N) of (S) boundary of Sec. 9
175.00m (E) of (W) boundary of Sec. 9
Grd Elev: 494.80 m
Proj. TD: 1483 m (Mississippian)
Area: East Manson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8470

Fort Calgary East Manson 12-35-12-29 (WPM)
UWI: 100.12-35-012-29W1.00

Licence Issued: 21-Dec-2011
Licensee: Fort Calgary Resources Ltd.
Mineral Rights: Fort Calgary Resources Ltd.
Contractor: Terroco Drilling Ltd. - Rig# 9
Surface Location: 12-35-12-29
Co-ords: 520.00m (S) of (N) boundary of Sec. 35
 116.00m (E) of (W) boundary of Sec. 35
Grd Elev: 506.36 m
Proj. TD: 685.0 m (Devonian)
Area: East Manson
Classification: EXPLORATORY (NEW FIELD WILDCAT)
Status: Location(LOC)

Lic. No.: 8471

ARC WASKADA HZNTL 15-15-1-24 (WPM)
UWI: 100.15-15-001-24W1.00

Licence Issued: 21-Dec-2011
Licensee: ARC Resources LTD
Mineral Rights: ARC Resources LTD
Contractor: Quintera Drilling - Rig# 7
Surface Location: 12C-14-01-24
Co-ords: 450.00m (S) of (N) boundary of Sec. 14
 90.00m (E) of (W) boundary of Sec. 14
Grd Elev: 516.48 m
Proj. TD: 1643 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8472

ARC Waskada HZNTL 10-15-1-24 (WPM)
UWI: 102.10-15-001-24W1.00

Licence Issued: 21-Dec-2011
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Quintera Drilling - Rig# 7
Surface Location: 12B-14-01-24
Co-ords: 730.00m (S) of (N) boundary of Sec. 14
 90.00m (E) of (W) boundary of Sec. 14
Grd Elev: 518.39 m
Proj. TD: 1646 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8473

11

Waskada Unit No. 2 HZNTL C14-26-1-26 (WPM)
UWI: 105.14-26-001-26W1.00

Licence Issued: 22-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 16A-27-01-26
Co-ords: 245.88m (S) of (N) boundary of Sec. 27
201.14m (W) of (E) boundary of Sec. 27
Grd Elev: 463.26 m
Proj. TD: 1768 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8474

Waskada Unit No. 15 HZNTL 5-4-2-26 (WPM)
UWI: 102.05-04-002-26W1.00

Licence Issued: 22-Dec-2011
Licensee: Surge Energy Inc
Mineral Rights: Surge Energy Inc
Contractor: Champion Drilling Ltd. - Rig# 41
Surface Location: 08C-04-02-26
Co-ords: 620.00m (N) of (S) boundary of Sec. 04
260.00m (W) of (E) boundary of Sec. 04
Grd Elev: 459.81 m
Proj. TD: 2071 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8475

Waskada Unit No. 15 HZNTL A5-4-2-26 (WPM)
UWI: 103.05-04-002-26W1.00

Licence Issued: 22-Dec-2011
Licensee: Surge Energy Inc
Mineral Rights: Surge Energy Inc
Contractor: Champion Drilling Ltd. - Rig# 41
Surface Location: 08B-04-02-26
Co-ords: 595.00m (N) of (S) boundary of Sec. 04
260.00m (W) of (E) boundary of Sec. 04
Grd Elev: 459.78 m
Proj. TD: 2058 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8476

Waskada Unit No. 15 HZNTL B5-4-2-26 (WPM)
UWI: 104.05-04-002-26W1.00

Licence Issued: 22-Dec-2011
Licensee: Surge Energy Inc
Mineral Rights: Surge Energy Inc
Contractor: Champion Drilling Ltd. - Rig# 41
Surface Location: 08B-04-02-26
Co-ords: 570.00m (N) of (S) boundary of Sec. 04
260.00m (W) of (E) boundary of Sec. 04
Grd Elev: 459.63 m
Proj. TD: 2050 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8477

Penn West Waskada HZNTL 3-3-2-25 (WPM)
UWI: 102.03-03-002-25W1.00

Licence Issued: 22-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling/Ensign - Rig# 89
Surface Location: 01B-04-02-25
Co-ords: 200.35m (N) of (S) boundary of Sec. 04
216.17m (W) of (E) boundary of Sec. 04
Grd Elev: 474.11 m
Proj. TD: 1686 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8478

Penn West Waskada HZNTL A3-3-2-25 (WPM)
UWI: 103.03-03-002-25W1.00

Licence Issued: 22-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling/Ensign - Rig# 89
Surface Location: 01B-04-02-25
Co-ords: 200.41m (N) of (S) boundary of Sec. 04
201.17m (W) of (E) boundary of Sec. 04
Grd Elev: 473.95 m
Proj. TD: 1697 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8479

Waskada Unit No. 5 HZNTL 7-3-2-26 (WPM)
UWI: 102.07-03-002-26W1.00

Licence Issued: 23-Dec-2011
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Patterson UTI Drilling Canada Ltd. - Rig# 18
 Surface Location: 05C-02-02-26
 Co-ords: 609.38m (N) of (S) boundary of Sec. 02
 140.18m (E) of (W) boundary of Sec. 02
 Grd Elev: 462.96 m
 Proj. TD: 1670 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 8480

Virden Roselea Unit No. 1 Prov. HZNTL 12-29-10-25 (WPM)
UWI: 102.12-29-010-25W1.00
UWI: 102.12-29-010-25W1.02

Licence Issued: 23-Dec-2011
 Licensee: Enerplus
 Mineral Rights: Enerplus
 Contractor: To Be Determined - Rig# 0
 Surface Location: 12B-28-10-25
 Co-ords: 625.04m (S) of (N) boundary of Sec. 28
 175.00m (E) of (W) boundary of Sec. 28
 Grd Elev: 421.24 m
 Proj. TD: 2317 m (Mississippian)
 Field: Virden
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

CERTIFICATES OF ABANDONMENT ISSUED

<u>Lic. No.</u>	<u>Well Name and Location</u>	<u>Date Issued</u>
4629	Tundra et al Pierson 3-3-3-28 (WPM)	20-Dec-2011
5065	Tundra Daly Prov. 8-30-9-29 (WPM)	22-Dec-2011
6245	Tundra Pierson HZNTL 9-20-3-28 (WPM)	20-Dec-2011
6633	Tundra Elgin HZNTL 4-7-5-21 (WPM)	20-Dec-2011
6644	Tundra Regent HZNTL 10-23-4-22 (WPM)	20-Dec-2011
6679	Tundra Underhill Prov. 14-12-5-22 (WPM)	20-Dec-2011

WELL LICENCE TRANSFERS

Lic. No.: 3900	From: Tundra et al Daly Prov. RE4-32-9-29(WPM) To: Interwest Daly Sinclair Prov. RE4-32-9-29(WPM)
Lic. No.: 3966	From: Tundra Daly 4-2-10-29(WPM) To: Interwest Daly Sinclair 4-2-10-29(WPM)
Lic. No.: 4034	From: Tundra Daly COM 5-2-10-29(WPM) To: Interwest Daly Sinclair COM 5-2-10-29(WPM)
Lic. No.: 5518	From: AOS et al Daly Prov. HZNTL 5-29-10-28(WPM) To: Tundra Daly Sinclair Prov. HZNTL 5-29-10-28(WPM)
Lic. No.: 5631	From: AOS et al Daly HZNTL 6-20-10-28(WPM) To: Tundra Daly Sinclair HZNTL 6-20-10-28(WPM)
Lic. No.: 5723	From: AOS et al Daly Prov. HZNTL 13-30-10-28(WPM) To: Tundra Daly Sinclair Prov. HZNTL 13-30-10-28(WPM)
Lic. No.: 5810	From: Standard East McAuley 14-19-15-28(WPM) To: Legacy East McAuley 14-19-15-28(WPM)
Lic. No.: 6953	From: Interwest Daly COM 15-33-9-29(WPM) To: Interwest Daly Sinclair COM 15-33-9-29(WPM)
Lic. No.: 6954	From: Interwest Daly COM 16-33-9-29(WPM) To: Interwest Daly Sinclair COM 16-33-9-29(WPM)
Lic. No.: 6962	From: Interwest Daly COM 9-33-9-29(WPM) To: Interwest Daly Sinclair COM 9-33-9-29(WPM)
Lic. No.: 6963	From: Interwest Daly COM 10-33-9-29(WPM) To: Interwest Daly Sinclair COM 10-33-9-29(WPM)
Lic. No.: 6964	From: Interwest Daly COM 11-33-9-29(WPM) To: Interwest Daly Sinclair COM 11-33-9-29(WPM)
Lic. No.: 6965	From: Interwest Daly COM 12-33-9-29(WPM) To: Interwest Daly Sinclair COM 12-33-9-29(WPM)
Lic. No.: 6973	From: Interwest Daly COM 13-33-9-29(WPM) To: Interwest Daly Sinclair COM 13-33-9-29(WPM)
Lic. No.: 6976	From: Interwest Daly COM 14-33-9-29(WPM) To: Interwest Daly Sinclair COM 14-33-9-29(WPM)

Please note company name change from IEL Enterprises Ltd. to Interwest Petroleum Ltd. operator code change only (same company)
(No well name change necessary other than changing Daly to Daly Sinclair for the older wells)

WELL NAME CHANGES

Lic. No.: 365	From: Crescent Point Tilston Prov. 12-32-5-29(WPM) To: CPEC Tilston Prov. 12-32-5-29(WPM)
Lic. No.: 402	From: Crescent Point Tilston (Dual) 9-31-5-29(WPM) To: CPEC Tilston (Dual) 9-31-5-29(WPM)
Lic. No.: 1273	From: Crescent Point Tilston 15-31-5-29(WPM) To: CPEC Tilston 15-31-5-29(WPM)
Lic. No.: 1299	From: Crescent Point Tilston 10-31-5-29(WPM) To: CPEC Tilston 10-31-5-29(WPM)
Lic. No.: 1522	From: Crescent Point Tilston 1-6-6-29(WPM) To: CPEC Tilston 1-6-6-29(WPM)
Lic. No.: 2615	From: Crescent Point Tilston 2-31-5-29(WPM) To: CPEC Tilston 2-31-5-29(WPM)
Lic. No.: 2646	From: Crescent Point Tilston A7-31-5-29(WPM) To: CPEC Tilston A7-31-5-29(WPM)
Lic. No.: 2647	From: Crescent Point Tilston SWD A9-31-5-29(WPM) To: CPEC Tilston SWD A9-31-5-29(WPM)
Lic. No.: 2648	From: Crescent Point Tilston A10-31-5-29(WPM) To: CPEC Tilston A10-31-5-29(WPM)
Lic. No.: 2844	From: Crescent Point Tilston 3-31-5-29(WPM) To: CPEC Tilston 3-31-5-29(WPM)
Lic. No.: 2845	From: Crescent Point Tilston 6-31-5-29(WPM) To: CPEC Tilston 6-31-5-29(WPM)
Lic. No.: 2941	From: Crescent Point Tilston 14-30-5-29(WPM) To: CPEC Tilston 14-30-5-29(WPM)
Lic. No.: 3057	From: Crescent Point Tilston 15-30-5-29(WPM) To: CPEC Tilston 15-30-5-29(WPM)
Lic. No.: 3415	From: Crescent Point Tilston 13-30-5-29(WPM) To: CPEC Tilston 13-30-5-29(WPM)
Lic. No.: 4506	From: Crescent Point Tilston HZNTL 3-31-5-29(WPM) To: CPEC Tilston HZNTL 3-31-5-29(WPM)
Lic. No.: 4513	From: Crescent Point Tilston Prov. HZNTL 12-32-5-29(WPM) To: CPEC Tilston Prov. HZNTL 12-32-5-29(WPM)
Lic. No.: 4514	From: Crescent Point Tilston A15-31-5-29(WPM) To: CPEC Tilston A15-31-5-29(WPM)
Lic. No.: 4519	From: Crescent Point Tilston A3-31-5-29(WPM) To: CPEC Tilston A3-31-5-29(WPM)
Lic. No.: 4520	From: Crescent Point Tilston 10-31-5-29(WPM) To: CPEC Tilston 10-31-5-29(WPM)

Lic. No.: 4521 From: Crescent Point Tilston 15-31-5-29(WPM)
To: CPEC Tilston 15-31-5-29(WPM)

Lic. No.: 4534 From: Crescent Point Tilston 12-31-5-29(WPM)
To: CPEC Tilston 12-31-5-29(WPM)

Lic. No.: 4537 From: Crescent Point Tilston 12-5-6-29(WPM)
To: CPEC Tilston 12-5-6-29(WPM)

Lic. No.: 4818 From: Crescent Point Tilston Prov. 7-29-5-29(WPM)
To: CPEC Tilston Prov. 7-29-5-29(WPM)

Lic. No.: 4953 From: Crescent Point South Reston 9-14-6-27(WPM)
To: CPEC South Reston 9-14-6-27(WPM)

Lic. No.: 7396 From: Paradise Daly Sinclair 7-23-9-29(WPM)
To: Paradise Daly Sinclair COM 7-23-9-29(WPM)

Lic. No.: 8369 From: Tundra Hartney HZNTL 16-14-6-23(WPM)
To: Tundra Hartney 13-14-6-23(WPM)